

The following pages have Region level charts for pavement condition showing the 2006 Ride data. This is based on the historical Half-Car IRI data, and the historical Ride Index.

The Ride Index is based on pavement type. The following chart shows the half-car simulated (HCS) IRI values for each Index level.

<b>Level</b>	<b>Ride</b>	<b>Index</b>	<b>Asphalt HCS</b>	<b>Concrete HCS</b>
Very Good	4.35 to 5.00	90 to 100	0 to 42	0 to 79
Good	3.55 to 4.35	70 to 90	42 to 65	79 to 103
Fair	2.75 to 3.55	50 to 70	65 to 93	103 to 130
Poor	1.85 to 2.75	30 to 50	93 to 126	130 to 163
Very Poor	1.00 to 1.85	0 to 30	126 to 466	163 to 326

Charts are included for both the traditional “scoreboard” chart showing the % Fair or better for the Interstate, Arterial and Collector systems, as well as for charts showing the distribution between Good, Fair and Poor.

Note: The 2006 IRI data was collected with our new profiler. The 2006 data was collected with the sampling interval set at “mode 4”, the same as used in the old profiler. This was later found out to be much different. The new mode 4 setting is about 3”, where the old profiler mode 4 was around 12”. This made a significant difference in IRI values. The data was reprocessed to be like it was collected at the 12” interval. These charts are with the reprocessed data.

Mile by mile condition data is available thru the web based Data Almanac or the Pavement Condition database. Contact central pavement management for any special request.

















